IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Willem Roux

Title: Method and System for Distinguishing Effects Due to

Bifurcation from Effects Due to Design Variable Changes in

Finite Element Analysis

Serial No.: 10/700,217 **Filing Date:** 11/03/2003

Examiner: Andre Pierre Louis

Group Art Unit: 2123

Docket No: LSTC-002 Customer No: 37804

April 12, 2008

Mail Stop: Issue Fee

Hon. Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Response to Notice of Allowance

Hon. Commissioner:

In response to the Notice of Allowance and Issue Fee Due mailed April 11, 2008, Applicant submits the following items:

- 1. A copy of Issue Fee Transmittal (Form PTOL-85B);
- 2. Issue fee of \$720 via the Office EFS; and
- 3. FIG. 1 to be used in the cover sheet of the patent to be issued.

Applicant appreciates the Examiner for allowing this application. It is hereby respectfully submitted that the enclosed items complete the requirement for the issuance of the above-identified application. Please contact the undersigned at (408)255-6853, should there be any questions.

I hereby certify that this correspondence is being transmitted to the Commissioner for Patents via the Office Electronic Filing System on the date stated below.

Date: April 12, 2008

Signature: /Roger H. Chu, Reg.#: 52745/

Roger H. Chu

Respectfully submitted,

/Roger H. Chu, Reg. #: 52,745/

Roger H. Chu Reg. No.: 52,745 Agent for Applicant